

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/664,904	09/22/2003	Naoto Tanaka	1004.1044CIP/C	6808	
21171	7590 04/25/2005		EXAM	EXAMINER	
STAAS & HALSEY LLP SUITE 700			LEO, LEO	LEO, LEONARD R	
	ORK AVENUE, N.W.		ART UNIT	PAPER NUMBER	
WASHINGT	ON, DC 20005		3753		
		DATE MAILED: 04/25/200	DATE MAILED: 04/25/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Notice of Abandonment	10/664,904	TANAKA ET AL				
Notice of Abandonment	Examiner	Art Unit				
	Leonard R. Leo	3753				
The MAILING DATE of this communication app	pears on the cover sheet with the c	orrespondence ad	dress			
This application is abandoned in view of:						
Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of № period for reply (including a total extension of time of	Mailing or Transmission dated month(s)) which expired on	<u> </u>	·			
(b) A proposed reply was received on, but it does		, ,	•			
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).						
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) ⊠ No reply has been received.						
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).						
(a) ☐ The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory p Allowance (PTOL-85).						
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) ☐ The issue fee and publication fee, if applicable, has no	ot been received.		•			
3. Applicant's failure to timely file corrected drawings as requallowability (PTO-37).	uired by, and within.the three-month p	period set in, the No	tice of			
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	_ (with a Certificate of Mailing or Trar	nsmission dated), which is			
(b) ☐ No corrected drawings have been received.						
4. The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the ass	ignee of the entire i	nterest, or all of			
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	n attorney or agent (acting in a repres	entative capacity ur	nder 37 CFR			
6. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair	ence rendered on and becaus ms.	se the period for see	king court review			
7. The reason(s) below:						
•		,	4			
Lond of						
		Leonard R. Leo	_			
		Primary Examine Art Unit: 3753	r			

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 042005